NAME OF WORK:- Improvements to roads and drains of Maruthinagara in ward no. 08 kodigehalli

First and Final Bill

PMC

RUDRAPRASAD CONSULTANTS
Structural Engineers, Architects &
Project Management Consultants

To,

Date: 29-12-2020

ASSISTANT EXECUTIVE ENGINEER

KODIGEHALLI SUB DIVISION,

BBMP

BANGALORE

Dear Sir,

Sub: M/s. Rudraprasad Consultants Services for the work of "**IMPROVEMENTS TO ROADS AND DRAINS OF MARUTHINAGARA IN WARD NO.8 KODIGEHALLI".**

Ref: 1. Work Order No: BBMP/EE/BTP/WO/155/2019-20

2. Job code: 008-20-000003

We are here with forwarding to Executive Engineer, Karnataka Rural Infrastructure Development Ltd, #280, 59th Cross Road, 17th 'C' Main Road, 3rd 'Y' Block, Rajajinagara, Bangalore-560010. First & Final Bill duly verified and certified that the work is satisfactory and for a Gross Value of Rs.48,97,044.40/- (Rs. Forty Eight Lakhs Ninety Seven Thousand Forty Four and Forty Paisa Only).

Thanking you,

Yours faithfully,

For Rudraprasad Consultants

RUDRAPRASAD CONSULTANTS BANGALORE

R. KARTHIK RECHAN B.E, M.S (U.S.A)
PRINCIPAL CONSULTANT
RUDRAPRASAD CONSULTANTS

Attachments PMC Compliance report

30/12

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

#3, 7th Main Malleswaram, Bangalore – 560003
Telefax: 9180 23444801, Mobile: 91 9972924526
Web: www.arkengineers.com e-mail: rechan6630@yahoo.co.in

RUDRAPRASAD CONSULTANTS
Structural Engineers, Architects &
Project Management Consultants

NAME OF WORK:-Improvements to Roads and Drains of Maruthinagara in Ward No.8 Kodigehalli

Name of Client	:	EXECUTIVE ENGINEER, BYATARAYANAPURA DIVISION,BBMP, BANGALORE
Contractor/ Agency:		Executive Engineer, Karnataka Rural Infrastructure Development Ltd, #280, 59th Cross Road, 17th 'C' Main Road, 3rd 'Y' Block, Rajajinagara, Bangalore-560010.
Total Cost	:	Rs.48,97,044.40/-
Date Of Inspection :		29-12-20
Status Of Bill	:	First & Final Bill
In the Presence of :		a) Assistant Engineer, Kodigehalli Sub division, BBMP, Bangalore b) R. Karthik Rechan, Partner, M/S RUDRAPRASAD CONSULTANTS, BANGALORE

PMC COMPLIANCE REPORT		
Sl. No.	**Description of work**	**Comments/Observations**
1	Earth work excavation by manual means in Hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications and as per the directions of the Engineer in charge	Work done upto the Billed Quantity and the Quality is satisfactory
2	Providing and filling in foundation with granite / trap broken metal 100mm, and downsize and with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all leaed and lift.,, complete as per specifications and as per the directions of the Engineer in charge	Work done upto the Billed Quantity and the Quality is satisfactory

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3	Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @ 180 Kgs using 40mm and down size graded granite metal, corse aggregates @ 0.85 cum and fine aggregtes @ 0.58cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications and as per the directions of the Engineer in charge	Work done upto the Billed Quantity and the Quality is satisfactory
4	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications and as per the directions of the Engineer in charge	Work done upto the Billed Quantity and the Quality is satisfactory
5	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC) for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 (1:1.5:3) for raft foundation, column footing, main and secondary beams. complete as per specifications and as per the directions of the Engineer in charge	Work done upto the Billed Quantity and the Quality is satisfactory
6	Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications and as per the directions of the Engineer in charge	Work done upto the Billed Quantity and the Quality is satisfactory
7	Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,complete as per specifications and as per the directions of the Engineer in charge (Data Rate)	Work done upto the Billed Quantity and the Quality is satisfactory

Assistant Executive Engineer
Kathriguppe Sub Division
BBMP, Bangalore

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8	Providing and fixing precast solid cement concrete kerb stones of size 450x200x400 mm made out of CC 1:2:4 and finished with CM 1:3 plastering and finishing cutting etc., complete as per specifications and as per the directions of the Engineer in charge	Work done upto the Billed Quantity and the Quality is satisfactory
9	Providing and applying ready mix priming coat over concrete / masonry / asbestos cement shet / plastered surfaces including preparing the surfacwe after thoroughly cleaning of oil, grease, dirt and other foreign matter, and sannd papering including cost of materials, labour complete as per specifications and as per the directions of the Engineer in charge	Work done upto the Billed Quantity and the Quality is satisfactory
10	Providing and applying spray painting in two coats (excluding priming coat) over concrete / masonry / asbestos cement sheet / plastered surfadces with flat waall paint of approved brand to give even shade after cleaning the surfacew of all dirt, dust and other foreign matter and sand papering including cost of amaterials, labour complete as per specifications and as per the directions of the Engineer in charge	Work done upto the Billed Quantity and the Quality is satisfactory
11	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 2.00 Km complete as per specifications and as per the directions of the Engineer in charge	Work done upto the Billed Quantity and the Quality is satisfactory

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

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